

CLAIM AMENDMENTS

Claims 1-26 (Cancelled)

27.(New) A roller assembly for use in live carton storage, the assembly comprising:

at least one roller rotatable about a roller axle, with the axle of each roller extending outwardly beyond the longitudinal ends of the roller;

a roller support comprising a base portion and two wall portions, the two wall portions being connected to and upstanding from the base portion, and each wall portion of the roller support comprising a slot for receiving a respective end of the axle of each roller for rotatably supporting the roller therebetween;

the axle ends of each roller being receivable in respective pairs of slots provided in the upstanding wall portions, with each slot pair being longitudinally spaced along the wall portions;

a means for retaining the ends of each roller axle in the respective receiving slots; and

a roller retainer for retaining each of the rollers in its desired position relative to the wall portions, the retainer comprising two generally parallel and longitudinally extending axle abutment surfaces, for locating axially slightly beyond each end of the axle rollers when fitted in the slots provided in the wall portions, the axle abutment surfaces forming part of a frame that is connectable to the wall portions of the roller support.

28.(New) A roller assembly for use in live carton storage, the assembly comprising:

at least one roller rotatable about a roller axle, with the axle of each roller extending outwardly beyond the longitudinal ends of the roller;

a roller support comprising a base portion and two wall portions, the two wall portions being connected to and upstanding from the base portion, and each wall portion of the roller support comprising a slot for receiving a respective end of the axle of each roller for

rotatably supporting the roller there between; and

a means for retaining the ends of each roller axle in the respective receiving slots.

29.(New) A roller assembly according to claim 28, wherein the base portion and upstanding wall portions define a longitudinally extending channel having a generally U-shape.

30.(New) A roller assembly according to claim 28, wherein the base portion and side portions define a pair of longitudinally extending and generally L-shaped members, which are orientated parallel to one another.

31.(New) A roller assembly according to claims 28, comprising a plurality of rollers, with each roller orientated generally transversely relative to the longitudinally extending base and wall portions.

32.(New) A roller assembly according to claim 31, wherein the generally transversely orientated rollers are spaced longitudinally along the wall portions of the roller support.

33.(New) A roller assembly according to claim 32, wherein the rollers are spaced equidistantly along the roller support.

34.(New) A roller assembly according to claims 31, wherein the axle ends of each roller are receivable in respective pairs of slots provided in the upstanding wall portions, with each slot pair being longitudinally spaced along the wall portions.

35.(New) A roller assembly according to claims 28, wherein each roller is rotatable about a respective roller axle.

36.(New) A roller assembly according to claim 34, wherein each slot pair extends downwardly from the upstanding edge of each wall portion at an inclined angle.

37.(New) A roller assembly according to claim 36, wherein the inclined angle of each adjacent slot pair is generally equal and opposite.

38.(New) A roller assembly according to claims 31, wherein two or more rollers share a

common roller axle.

39.(New) A roller assembly according to claims 28, comprising a roller retainer for retaining each of the rollers in its desired position relative to the wall portions.

40.(New) A roller assembly according to claim 39, wherein the retainer comprises two parallel and longitudinally extending axle abutment surfaces, which are configured to locate axially slightly beyond each end of the axle rollers when fitted in the slots provided in the wall portions.

41.(New) A roller assembly according to claim 40, wherein the axle abutment surfaces form part of a frame that is connectable to the wall portions of the roller support.

42.(New) A roller assembly according to claim 40, wherein an axle is fixed to each roller, such that axial displacement of the rollers and axles within the assembly is limited by the roller ends abutting the inside surfaces of the wall portions.

43.(New) A roller assembly according to claim 41, wherein the frame comprises: channels for attaching the frame over the upper edges of the wall portions; and axle locating lugs for locating the frame relative to each of the axles.

44.(New) A roller assembly according to claims 28, comprising a motion control device, the motion control device having at least one object contact surface for impeding the motion of an object travelling over the at least one roller of the roller assembly, wherein the motion control device is pivotally connectable to a roller support of the assembly.

45.(New) A roller assembly according to claim 44, wherein the motion control device is mountable to the roller assembly in any one of a plurality of possible orientations, thereby providing the potential of being able to be used for more than one specific use.

46.(New) A roller assembly according to claim 44, wherein the motion control device is connectable to the roller support such that an object contact surface is orientated generally

flush with a plane defined by the points of contact between an object and the rollers, for locking a roller support end cap in position on the roller support.

47.(New) A roller assembly according to claim 44, wherein the motion control device is connectable to the roller support such that an object contact surface is orientated substantially perpendicularly relative to the plane defined by the points of contact between an object and the rollers, such that the motion control device acts as an end stop preventing further motion of containers across the at least one roller.

48.(New) A roller assembly according to claim 44, wherein the motion control device is connectable to the roller support such that an object contact surface is orientated at an angle between parallel and perpendicular to the plane defined by the points of contact between an object and the rollers, in order to slow or otherwise arrest the movement of any containers passing across the at least one roller.

49.(New) A motion control device for a roller assembly, wherein the motion control device is pivotally connectable to a roller support of a roller assembly, and comprises at least one contact surface for impeding the motion of an object travelling over the rollers of the roller assembly.

50.(New) A motion control device according to claim 49, wherein device is mountable to a roller assembly in any one of a plurality of possible orientations, thereby providing the potential of being able to be used for more than one specific use.

51.(New) A motion control device according to claim 49, wherein the device is connectable to a roller support such that a contact surface is orientated generally flush with a plane defined by the points of contact between an object and the rollers, for locking a roller support end cap in position on the roller support.

52.(New) A motion control device according to claim 49, wherein the device is connectable to a roller support such that a contact surface is orientated substantially perpendicularly relative to a plane defined by the points of contact between an object and the rollers, for acting as an end stop preventing further motion of containers across the at least one roller.

53.(New) A motion control surface according to claim 49, wherein the device is connectable to a roller support such that a contact surface is orientated at an angle between parallel and perpendicular with a plane defined by the points of contact between an object and the rollers, for slowing or otherwise arresting the movement of any containers passing across the at least one roller.